

# DP-10

Pilot type	Direct type	Piston	Diaphragm
Normally closed	Normally opened	AC coil	DC coil
Stainless steel	110 V / 220 V	Explosion-proof	Leak 0

## ■Features

1. Excellent performance on fluid control, mainly used for steam.
2. Compact, lightweight and large capacity.
3. Horizontal and vertical installation is available.

## ■Specifications

Model	AC coil	DP-10
Application	Steam, Air, Cold and hot water, Oil (20 cSt or less)	
Working pressure	0.05-1.0 MPa (unusable under vacuum)	
Min. differential pressure	0.05 MPa (0.1 MPa or more is required for vertical installation)	
Valve seat leakage	50 mL/min (at the time of air pressure 0.6 MPa)	
Max. temperature	180°C	
Operation	Normally closed	
Material	Body	Cast bronze
	Piston	Stainless steel
	Valve disc	PTFE
Connection	JIS Rc screwed	



## ■Dimensions (mm) and Weights (kg)

Nominal size	d	L	H	H <sub>i</sub>	Weight
10A	Rc 3/8	70	119	14.5	1.2
15A	Rc 1/2	70	119	14.5	1.2
20A	Rc 3/4	80	126	17.5	1.4
25A	Rc 1	95	133	21.0	1.8
32A	Rc 1-1/4	110	155	26.0	2.6
40A	Rc 1-1/2	120	162	29.5	3.2
50A	Rc 2	140	177	36.5	5.1

